

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application

Listing of Claims

1. (Currently Amended) A method of storing data in a personal data assistant (PDA), comprising

composing data in a first application program of a plurality of application programs embedded in the PDA, the data being of a first format, wherein composing the data includes entering data in an input screen of the PDA associated with the first application program;

selecting a conversion of the entered data from the first format to a second format suitable for a second application program, ~~wherein the selecting the conversion is performed by~~ selecting one of ~~menus~~ a plurality of icons that are displayed on the input screen of the PDA, wherein each of the icons represents a corresponding one of the plurality of application programs;

in response to selecting one of the menu icons, providing an information input window in the input screen, for a user to enter data for the second application program, the information input window being displayed on the input screen together with the composed data, and the user entering data into a plurality of data fields of the information input window;

converting the entered data to the second format of the plurality of application programs using a conversion program provided in the PDA; and

storing the converted data in a database associated with the second application program, the database provided in the PDA, wherein each of the plurality of application programs is selectively operated in the PDA, and wherein the first application program, the conversion program and the second application program are initiated and executed on the PDA, the conversion program ~~capable of converting to convert~~ data from any one of the plurality of application programs into data in a format of any other of the plurality of application programs.

2. (Original) The method of claim 1, wherein a data format of each application program is different from a data format of the other application programs.

3. (Previously Presented) The method of in claim 1, wherein each application program has an associated database in the PDA to store data in the corresponding application program.

4. (Previously Presented) The method of claim 1, wherein the first application program is a document editing program and the second application program is one of a calendar application to store schedule event data or a contact manager application to store personal contact information data.

5. (Previously Presented) The method of claim 1, wherein composing data in the first application program comprises selecting the second application program in which to store the composed data.

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6. (Previously Presented) The method of claim 1, wherein converting the entered data comprises assigning data entered through the information input window to a corresponding data field of the second application program.

7-12. (Canceled)

13. (Currently Amended) A method of storing data in a personal data assistant (PDA), comprising:

manually entering, in an input screen, first data including a first prescribed identifier code and second data including a second prescribed identifier while executing a first one of a plurality of application programs in the PDA, the first prescribed identifier code to indicate a second one of the plurality of application programs into which the first entered data is to be stored, and the second prescribed identifier to indicate a third one of the plurality of application programs into which the second data is to be stored;

~~detecting~~ determining whether ~~or not~~ the first prescribed identifier code is present;

determining whether the second prescribed identifier is present;

~~selecting~~ determining the second application program from among the plurality of application programs based on the first prescribed identifier code using a table that matches ~~prescribed identifier codes~~ identifiers to corresponding application programs;

converting a format of the first entered data from a first format to a second format using a conversion program provided in the PDA, the second format corresponding to a format required by the second application program; and

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determining the third application program from among the plurality of application programs based on the second prescribed identifier using the table that matches prescribed identifiers to corresponding application programs;

converting a format of the second entered data from the first format to a third format using the conversion program provided in the PDA, the third format corresponding to a format required by the third application program; and

storing the converted first data in a first database associated with the second application program and storing the converted second data in a second database associated with the third application program, the first database and the second database provided in the PDA, wherein each of the plurality of application programs is selectively initiated and executed in the PDA,

wherein the conversion program ~~is capable of performing to perform~~ the detecting, the selecting, the converting and the storing.

14. (Currently Amended) The method of claim 13, wherein the first prescribed identifier ~~code~~ specifies a data section including a part of the first entered data, and wherein converting the format of the entered first data converts the first data in the specified data section to the second format.

15. (Original) The method of claim 14, wherein each of the plurality of application programs has a unique database associated with it, each database having unique data fields, and wherein the specified data section contains at least one delimiter to segment the data into each field data of the database to which it will be stored.

16. (Original) The method of claim 15, wherein the delimiter is one of a blank space, “/”, and “^”.

17. (Original) The method of claim 13, wherein the first application program is a document editing program, and the second application program is one of a commercial program named “Phone Book”, “Contacts”, “Scheduler”, or “Tasks”.

18. (Currently Amended) A method of storing data in a personal data assistant (PDA), comprising:

entering data by a user [[in]]while executing a first one of a plurality of application programs embedded in the PDA, each of the plurality of application programs having mutually different data formats, wherein the first application program is a document editing program;

displaying a plurality of icons while executing the first one of the application programs, wherein each of the icons corresponds to a different one of the plurality of application programs;

selecting one of the displayed plurality of icons in order to select a second application program in which to store the entered data;

converting the entered data by the user in the document editing program to a second format used by the second application program using a conversion program provided in the PDA, the second application program comprising one of a contact manager, an appointment scheduler, a telephone number organizer or a task list; and

storing the converted data in the second application program, wherein the first application program, the conversion program and the second application program are initiated and executed on the PDA, the conversion program ~~capable of converting~~ to convert data from any one of the plurality of application programs into data in a format of any other one of the plurality of application programs,

wherein converting the entered data comprises:

providing an information input window having a plurality of data fields for entering format-matched data for the second application program, the information input window being displayed on an input screen together with the data composed in the first application program in response to a selection of one of the displayed icons, and

assigning data entered through the data fields of the information input window to corresponding data fields of the second application program.

19. (Canceled)

20. (Previously Presented) The method of claim 18, wherein each of the plurality of application programs has its own database in which to store data composed in the corresponding application program.

21. (Previously Presented) The method of claim 18, wherein the information input window includes a plurality sub-windows in which to enter field data to be stored in

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corresponding fields of a database of the second application program, the database provided in the PDA.

22. (Canceled)

23. (Previously Presented) The method of claim 18, wherein the second application program is one of a commercial program named "Phone Book", "Contacts", "Scheduler", or "Tasks".

24. (Canceled)

25. (Currently Amended) A personal data assistant (PDA), comprising:

an input/output interface of the PDA, configured to receive commands from a user and to display information, the input/output interface to enter data associated with a first application program based on inputs of a user, the entered data including an identification marker to identify a second application program;

a central processing unit (CPU) of the PDA, configured to receive and process commands entered into the PDA; and

a memory of the PDA, configured to accommodate a plurality of databases associated with a plurality of application programs, the plurality of databases provided in the PDA, wherein a first application program stored on the PDA is configured to receive and store data in a first database using a first data format, a second application program stored on the PDA is configured to receive and store data in a second database using a second data format, the second data format selected based on the identification marker input by the user that identifies the second application program, and wherein a conversion program of the PDA is executed by the CPU to receive the data in the first data format, reformat the received data to the second data format, and store the reformatted data in the second database,

wherein the first application program, the conversion program and the second application program are initiated and executed on the PDA, wherein contents of the first data format entered in the first application program in the PDA are stored as re-formatted data of the second data format in the second database in the PDA to match the second database to the first database while the first application program is executed, the conversion program capable of

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~~converting to convert~~ data from any one of the plurality of application programs into data in a format of any other one of the plurality of application programs, and

wherein the conversion program performs manual conversion of data by generating an information input window having a plurality of data fields within the first application program for inputting data in a plurality of prescribed fields of the second application program, wherein each of the data fields of the information input window corresponds to a different one of the prescribed fields of the second application program.

26. (Canceled)

27. (Previously Presented) The PDA of claim 25, wherein the first application program is a document editing program, and wherein the second application program is one of a contact manager program, an address book program, a calendar program, a task tracking program, or an appointment tracking program.

28-29. (Canceled)

30. (Previously Presented) The PDA of claim 25, wherein data inputted into sub-windows of the information input window is stored into corresponding fields of the second database.

31-38. (Canceled)

39. (New) The method of claim 13, wherein the first identifier includes a first sub-identifier provided prior to the first entered data and a second sub-identifier provided after the first entered data.